

OPINION 1032

HENIOLA UVAROV, 1940 (INSECTA, ORTHOPTERA):
DESIGNATION OF A TYPE-SPECIES UNDER THE
PLENARY POWERS

RULING.—(1) Under the plenary powers all designations of type-species for the nominal genus *Heniola* Uvarov, 1940, made prior to this Ruling are hereby set aside, and the nominal species *Heniola gigliotosi* Carbonell, 1971 (as defined by the designated holotype from "Valle del Zamora", Ecuador) is hereby designated to be type-species of that genus.

(2) The generic name *Heniola* Uvarov, 1940 (gender: feminine), type-species by designation under the plenary powers in (1) above, *Heniola gigliotosi* Carbonell, 1971, is hereby placed on the Official List of Generic Names in Zoology with the Name Number 2006.

(3) The specific name *gigliotosi* Carbonell, 1971, as published in the binomen *Heniola gigliotosi* (type-species of *Heniola* Uvarov, 1940) is hereby placed on the Official List of Specific Names in Zoology with the Name Number 2542.

HISTORY OF THE CASE (Z.N.(S.) 1966)

The present case was submitted to the office of the Commission by Dr. C. Carbonell in April 1971. The application was sent to the printer on 8 July 1971 and was published on 31 December 1971 in *Bull. zool. Nomencl.* **28** : 166–167. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications. (Constitution Article 12b; *Bull. zool. Nomencl.* **21** : 184) and to seven specialist serials. The proposal was supported by Dr. A. Gurney. Dr. Lemche asked for an amendment to be made to the proposal in his comment (*Bull.* **29** : 112).

DECISION OF THE COMMISSION

On 28 March 1974 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (74)7 either for or against the proposals set out in *Bull. zool. Nomencl.* **28** : 167, and the amendment by Dr. Lemche that "paragraph (1), line four shall read 'n.sp. as defined by the designated holotype from "Valle del Zamora", Ecuador"' (*Bull.* **29** : 112). At the close of the prescribed voting period on 28 June 1974 the state of voting was as follows:

Affirmative votes—twenty-one (21), received in the following order: Holthuis, Vokes, Mayr, Simpson*, Lemche, Willink, Eisenmann, Sabrosky, Dupuis*, Tortonese, Melville, Corliss, Habe, Starobogatov, Alvarado, Binder, Bernardi, Bayer, Ride, Kraus, Nye, Rohdendorf.

Negative votes—none (0).

Voting Papers not returned—four (4): Brinck, Munroe, Erben, Heppell.

Professor Mayr did not indicate which way he intended to vote.

*Professor Simpson and Dr. Dupuis were in favour of the proposal but not in favour of the amendment.

In returning their voting papers the following comments were made by Commissioners:

Prof. G. G. Simpson (6.iv.1974): "I do not accept the amendment which is irrelevant because the Commission is voting only on Paragraph 9 of the original application, where there is no reference to allotypes or paratypes. The designation of such 'types' is not part of the proposal. I agree that the Commission should not accept such designations. However, I further disagree with the wording 'n.sp. as defined by the designated holotype'. A holotype *cannot* define a species".

Dr. C. W. Sabrosky (27.iv.1974): "Paragraph (1) of the request is concerned with type-species. Would not Dr. Lemche's amendment be more appropriate in paragraph (3): (as published in . . . 1940) and as defined by . . .'? In the Opinion, 'n.sp.' should be replaced by 'Carbonell' wherever used in the decision itself".

Dr. C. Dupuis (7.v.1974): "Carbonell est taxinomiquement libre de désigner une série de syntypes pour l'espèce *gigliotosi*. Je vote (1) pour la désignation de *gigliotosi* comme type du genre *Heniola* (2) contre l'amendement restrictif de Lemche".

Prof. E. Tortonese (10.v.1974): "I agree with Lemche's proposal".

Prof. R. Alvarado (15.vi.1974): "In voting 'for' I strongly adhere to Dr. Lemche's comments".

ORIGINAL REFERENCES

The following are the original references for names placed on the Official Lists by the Ruling given in the present Opinion:

gigliotosi, *Heniola*, Carbonell, 1971, *Bull. zool. Nomencl.* 28 : 167

Heniola Uvarov, 1940, *Ann. Mag. nat. Hist.* (11)5: 174

CERTIFICATE

I certify that the votes cast on Voting Paper (74)7 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 1032.

R. V. MELVILLE
Secretary

International Commission on Zoological Nomenclature

London

6 August 1974